

Critical Planning Points and Activities Between PHIN and the Health Care Sector

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Public Health
System

Health Care
System

Local Relationships

- Disease Control
- Disease Prevention
- Health Promotion
- Emergency Response
- Health Information Technology

Opportunities – Increased Investment

- Increasing health care system investment in information technology.
 - *“Healthcare Information Technology Spending Is Growing Rapidly – Expects 9% annual growth for the next three years”¹*
- Drivers:
 - Patient Safety
 - Operational Efficiencies
 - Improvements to Billing Processes

¹ Information Technology Association of America, Dec. 2003

Opportunities – Increased Support

“We can control health care costs and improve care by moving American medicine into the information age. My budget for the coming year proposes doubling to \$100 million the money we spend on projects that use promising health information technology.”

President Bush, Jan. 2004

Opportunities – Increased Funding

- AHRO – 2004

Health Information Technology Initiative

- Funding for HIT projects in clinical care
- Proposals submitted for planning, implementation and value demonstration
- Emphasis on rural health systems

Statewide Data Exchange Contracts

- Funding for up to 5 states to establish statewide health information exchange systems within 3 years.

Types of HIT Being Implemented

- Billing/Patient Account Systems
- Patient Safety
 - Computerized Physician Order Entry
 - Bar Coded Medication Verification Systems
- Patient Information Management
 - Nursing Documentation
 - Electronic Medical Records Systems
 - Disease Management Systems

Types of HIT Being Implemented

- Data Exchange
 - Lab to Physician – more emphasis on incorporating data directly into EMR
 - Imaging Center to Physician – electronic transmission of or access to digital images
 - Hospital to Physician – inpatient data being incorporated into EMR
 - Physician to Physician – not much yet

How to Get Started?

- What data is already being collected and exchanged in your community?
- What existing relationships do you have?
- Where are the technology enthusiasts among the physicians and hospitals?

Keep in Mind....

- Data exchange is generally not a priority for the hospitals and physicians and for the vendors they use.
- These people have no idea what PHIN is. Don't speak in terms of PHIN compliance, but in terms of the standards on which PHIN is based.

Thank You!

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